GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:252
ANSWERED ON:25.02.2016
Production of Solar Energy Equipments
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government proposes to increase the production of solar energy equipments under "Make in India" initiative to promote solar energy in the country;
(b) If so, the details thereof;
(c) whether the Government has signed any agreements with some countries for modern technology sharing in this field;
(d) If so, the details thereof; and
(e) the other steps taken/being taken by the Government for upgradation of solar energy technology in the country?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Yes, Madam.
(b): The solar cells and module manufacturing capacity in the country is around 1300 MW and 4000 MW respectively. The Government is providing concessional customs duty and excise duty exemptions on input raw materials required for manufacturing of solar energy equipments.
The Government also provides capital subsidy for setting up of manufacturing units for solar cells and modules and the entire value chain under Modified Special Incentive Package Scheme (M-SIPS) programme of Department of Electronics and Information Technology (DeitY).
(c)&(d): The Government has signed agreements with USA, Germany and Spain for modern technology sharing in the field of solar energy.
(e): The Government has kept provision for Research & Development for upgradation of solar energy technology in the country. Scientists also participate in international seminars, conferences for sharing of experiences.